



## PRODUCT BULLETIN

**Product(s) :** OR DATA MANAGER, CliniDASS

**Bulletin Number :** 055

**Release Date :** 02/14/96

**Pages :** 2

### **Subject: : Software Version 3.30 0**

New software —Version 3.30—is currently available to our OR Data Manager and CliniDAS customers. The updates include the following:

#### **OR Data Manager Software Version 3.30 0**

- ☐ Quick case start-up are easily accomplished by pressing the Start/Stop Record Case Key immediately followed by the Stat Drug or Stat Event key.
- ☐ Up to 12 Automated Variables are Configurable on the Numeric screen additions include ECG ST Segment, Continuous Cardiac Output. Also, up to 8 default drugs and fluids can be pre-configured.
- ☐ Event lists have a maximum of 40 entries.
- ☐ Pre-anesthesia Evaluations can be reviewed on the OR Data Manager.
- ☐ Switching from 15-minute to 5-minute numeric intervals during an operative case can be accomplished in the Configuration screen.
- ☐ New hemodynamic monitoring variables have been added to the Graphic screen which include Pulmonary Artery Wedge Pressure (PAWP), Pulmonary Capillary Wedge Pressure (PCWP), and Non-continuous Cardiac Output.
- ☐ Automated Drug Dictionary Feature for the Drug and Numeric screens has been added. This option can be turned on/off in the Configuration screen.
- ☐ There are expanded Insurance Fields with patient identification Numbers.
- ☐ Patient Data may be entered prior to the start of recording a case, directly on the OR Data Manager.
- ☐ When the OR Data Manager is turned on, site lists are automatically updated for our network customers. This option can be turned on/off in the Configuration screen.
- ☐ CO2 Units are user-configurable in mmHg, KPa and %.

**Note:** In general, the third-party monitor will transmit CO2 data in the units selected on the monitor. However, there are monitors such as the Datex AS/3 and Datascope Point-of-View that always transmit the CO2 data in %, even though the monitor may be set for mmHg or KPA.

The user should be aware that, unlike the Datex AS/3 which transmits both % and ambient pressure, monitors such as the Datascope Point-of-View monitor only send CO2 data in %. Without ambient pressure we are unable to calculate CO2 data for mmHg. Because mmHg is so commonly used for CO2 data, a site setting for ambient pressure has been added to the Configuration screen of the OR Data Manager. This allows the ambient pressure to set for the altitude of the hospital location. This number is then used to calculate mmHg. The risk of this approach is that the data displayed on the OR Data Manager may not match the data on the third-party monitor because either the site setting has not been set correctly, or the third-party monitor CO2 readings are adjusting instantaneously with changes in the weather.

### **CliniDAS Software Version 3.30 New Features**

- ☐ Demo Data has been added to CliniDAS. Login with demo password.
- ☐ Added charge code fields for drugs, numeric items, billable items and anesthesia type in List Management.
- ☐ Charge codes, insurance company names and identification numbers are displayed in Case Summary.
- ☐ Added ICD-9 Coding to Patient Data. (International Classification of Diseases)
- ☐ User has the ability to add new procedures with corresponding CPT codes to the Procedure List
- ☐ Non-OR Data Manager cases can be entered for Pre-anesthesia Assessment, Pain Management and QA.
- ☐ Added the ability to print templates and pre-operative case lists.
- ☐ Start/End of Surgery times as well as PACU vital signs can be configured with defined offsets.
- ☐ Expanded Insurance Fields with Identification Numbers. Insurance company list is also user-configurable.
- ☐ Pre-anesthesia Assessment has been enhanced to provide a comprehensive evaluation.
- ☐ Added the ability to do View Case, Case Summary and Print Record directly from the Quality Assurance menu.

If you have any questions regarding this Product Bulletin, please call Nadine Opstbaum, ext. 2510.